

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number:

10/018,320

Source:

Date Processed by STIC:

03/14/2005***ENTERED***



RAW SEQUENCE LISTING

DATE: 03/14/2005

PATENT APPLICATION: US/10/018,320A

TIME: 09:08:01

Input Set : N:\DA\US10018320A.raw

Output Set: N:\CRF4\03142005\J018320A.raw

1 <110> APPLICANT: Dohmer, Johannes
2 Krebsfänger, Niels
3 Eichelbaum, Michel
4 Zanger, Ulrich M.
5 <120> TITLE OF INVENTION: Stable Expression of Polymorphic Forms of Human Cytochrome
6 P450 2D5 as an Analytical Tool in Preclinical Drug Development
7 <130> FILE REFERENCE: 01-1637
C--> 8 <140> CURRENT APPLICATION NUMBER: US/10/018,320A
9 <141> CURRENT FILING DATE: 2001-11-12
10 <160> NUMBER OF SEQ ID NOS: 19
11 <170> SOFTWARE: PatentIn version 3.1
13 <210> SEQ ID NO: 1
14 <211> LENGTH: 22
15 <212> TYPE: DNA
16 <213> ORGANISM: Artificial
17 <220> FEATURE:
18 <223> OTHER INFORMATION: Synthetic nucleotide
19 <400> SEQUENCE: 1
20 cgcaactggt cgaagcagta tg 22
22 <210> SEQ ID NO: 2
23 <211> LENGTH: 18
24 <212> TYPE: DNA
25 <213> ORGANISM: Artificial
26 <220> FEATURE:
27 <223> OTHER INFORMATION: Synthetic oligonucleotide
28 <400> SEQUENCE: 2
29 agctggatga gctgctaa 18
31 <210> SEQ ID NO: 3
32 <211> LENGTH: 19
33 <212> TYPE: DNA
34 <213> ORGANISM: Artificial
35 <220> FEATURE:
36 <223> OTHER INFORMATION: Synthetic oligonucleotide
37 <400> SEQUENCE: 3
38 atcaccaacc tgtcatcgg 19
40 <210> SEQ ID NO: 4
41 <211> LENGTH: 20
42 <212> TYPE: DNA
43 <213> ORGANISM: Artificial
44 <220> FEATURE:
45 <223> OTHER INFORMATION: Synthetic oligonucleotide
46 <400> SEQUENCE: 4
47 ggaatgtcct ctcaagtaga 20

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51 <212> TYPE: DNA
52 <213> ORGANISM: Artificial
53 <220> FEATURE:
54 <223> OTHER INFORMATION: Synthetic oligonucleotide
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56 cagagggtttt caccgtcatc 20
58 <210> SEQ ID NO: 6
59 <211> LENGTH: 22
60 <212> TYPE: DNA
61 <213> ORGANISM: Artificial
62 <220> FEATURE:
63 <223> OTHER INFORMATION: Synthetic oligonucleotide
64 <400> SEQUENCE: 6
65 catactgctt cgaccagttg cg 22
67 <210> SEQ ID NO: 7
68 <211> LENGTH: 31
69 <212> TYPE: DNA
70 <213> ORGANISM: Artificial
71 <220> FEATURE:
72 <223> OTHER INFORMATION: Synthetic oligonucleotide
73 <400> SEQUENCE: 7
74 agacgtgaag cttgccgcca ccatggggct a 31
76 <210> SEQ ID NO: 8
77 <211> LENGTH: 32
78 <212> TYPE: DNA
79 <213> ORGANISM: Artificial
80 <220> FEATURE:
81 <223> OTHER INFORMATION: Synthetic oligonucleotide
82 <400> SEQUENCE: 8
83 caggacgtag aatggatctg gatgatgggc ac 32
85 <210> SEQ ID NO: 9
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87 <212> TYPE: DNA
88 <213> ORGANISM: Artificial
89 <220> FEATURE:
90 <223> OTHER INFORMATION: Synthetic oligonucleotide
91 <400> SEQUENCE: 9
92 tagacaagct tggatccatg 20
94 <210> SEQ ID NO: 10
95 <211> LENGTH: 20
96 <212> TYPE: DNA
97 <213> ORGANISM: Artificial
98 <220> FEATURE:
99 <223> OTHER INFORMATION: Synthetic oligonucleotide
100 <400> SEQUENCE: 10
101 gctataagct tagatctcgg 20
103 <210> SEQ ID NO: 11

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Input Set : N:\DA\US10018320A.raw

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106 <213> ORGANISM: Artificial
107 <220> FEATURE:
108 <223> OTHER INFORMATION: Synthetic oligonucleotide
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111 gcggccgaga tctaagctta tagc 84
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114 <211> LENGTH: 21
115 <212> TYPE: DNA
116 <213> ORGANISM: Artificial
117 <220> FEATURE:
118 <223> OTHER INFORMATION: Synthetic oligonucleotide
119 <400> SEQUENCE: 12
120 gcaggtgagg gaggcgatca c 21
122 <210> SEQ ID NO: 13
123 <211> LENGTH: 20
124 <212> TYPE: DNA
125 <213> ORGANISM: Artificial
126 <220> FEATURE:
127 <223> OTHER INFORMATION: Synthetic oligonucleotide
128 <400> SEQUENCE: 13
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132 <211> LENGTH: 20
133 <212> TYPE: DNA
134 <213> ORGANISM: Artificial
135 <220> FEATURE:
136 <223> OTHER INFORMATION: Synthetic oligonucleotide
137 <400> SEQUENCE: 14
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140 <210> SEQ ID NO: 15
141 <211> LENGTH: 20
142 <212> TYPE: DNA
143 <213> ORGANISM: Artificial
144 <220> FEATURE:
145 <223> OTHER INFORMATION: Synthetic sequence
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150 <211> LENGTH: 21
151 <212> TYPE: DNA
152 <213> ORGANISM: Artificial
153 <220> FEATURE:
154 <223> OTHER INFORMATION: Synthetic oligonucleotide
155 <400> SEQUENCE: 16
156 ccgtatgac actagtagat c 21
158 <210> SEQ ID NO: 17

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Input Set : N:\DA\US10018320A.raw

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162 <220> FEATURE:
163 <223> OTHER INFORMATION: Synthetic oligonucleotide
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166 cgcgcccgct cgagctctag acgcgtggat ccagatctac tagtgatcat acgg 114
168 <210> SEQ ID NO: 18
169 <211> LENGTH: 19
170 <212> TYPE: DNA
171 <213> ORGANISM: Artificial
172 <220> FEATURE:
173 <223> OTHER INFORMATION: Synthetic oligonucleotide
174 <400> SEQUENCE: 18
175 tattccagaa gtagtgagg 19
177 <210> SEQ ID NO: 19
178 <211> LENGTH: 18
179 <212> TYPE: DNA
180 <213> ORGANISM: Artificial
181 <220> FEATURE:
182 <223> OTHER INFORMATION: Synthetic oligonucleotide
183 <400> SEQUENCE: 19
184 atcaccgagc tgagaagc 18

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/018,320A

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Input Set : N:\DA\US10018320A.raw
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Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 5

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19

VERIFICATION SUMMARY

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L:8 M:270 C: Current Application Number differs, Wrong Format